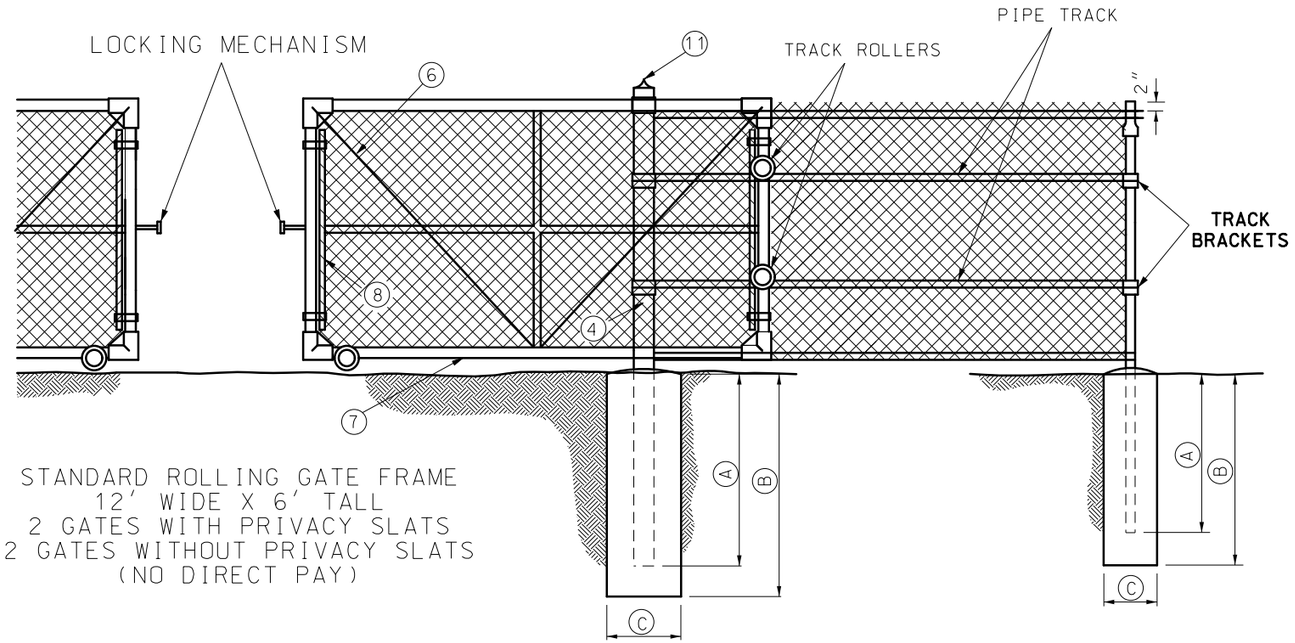
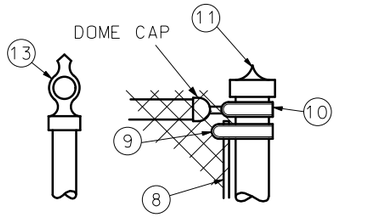
CHAIN LINK FENCE WITH PRIVACY SLATS

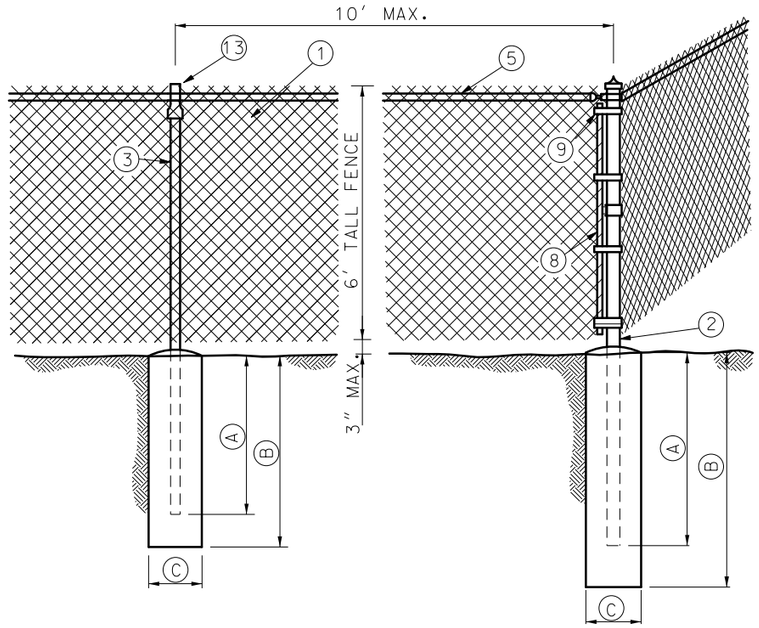


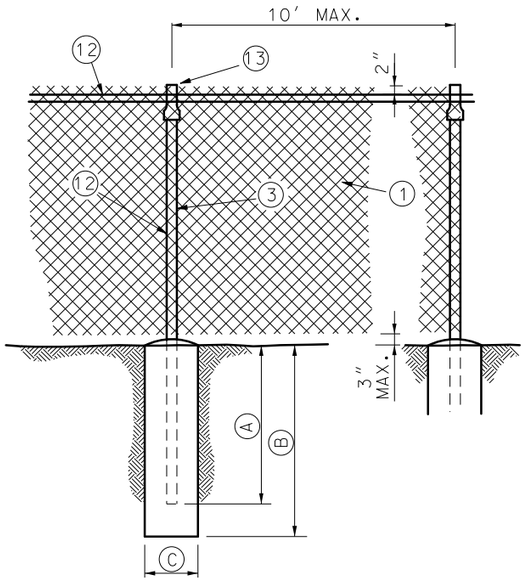
STANDARD ROLLING GATE FRAME
12′ WIDE X 6′ TALL
2 GATES WITH PRIVACY SLATS
2 GATES WITHOUT PRIVACY SLATS
(NO DIRECT PAY)



POST TOPS TO BE PRESSURE FITTED OR SCREWED. POST TOPS MAY BE ELIMINATED FOR ALL POSTS EXCEPT PIPE POSTS. IF POST TOPS ARE ELIMINATED, POST LENGTH SHALL BE INCREASED 3".

POST TOPS





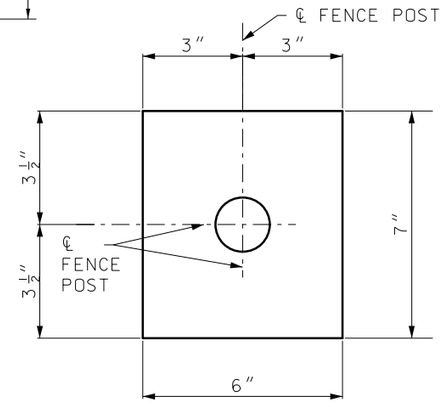
MINIMUM DEPTH FOR SETTING POSTS

DESCRIPTION		HEIGHT OF FENCE 72" SIZE (IN.)
② END, CORNER & PULLPOST	Ⓐ	36"
	Ⓑ	42"
	Ⓒ	12"
③ LINE POST	Ⓐ	18"
	Ⓑ	24"
	Ⓒ	8"
④ GATE POST	Ⓐ	36"
	Ⓑ	42"
	Ⓒ	12"

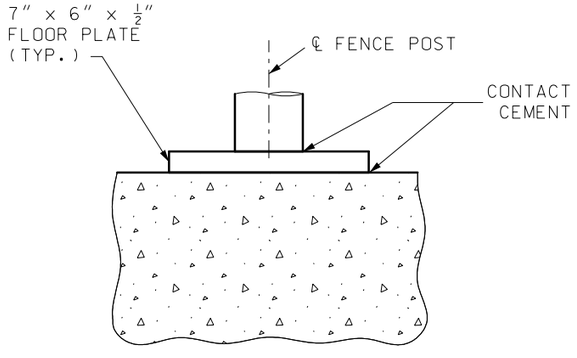
MINIMUM SIZE FOR FENCE HARDWARE

	WIDTH	SIZE (IN.)	LBS/FT.
② END, CORNER & PULL POST	N/A	3.875 O.D.	5.79
③ LINE POST	N/A	2.375 O.D.	3.65
④ GATE POST (SINGLE GATE OR 1 LEAF OF DOUBLE)	12′	4.0 O.D.	9.10
⑤ TOP RAIL	N/A	1.660 O.D.	1.80
⑥ TRUSS ROD	N/A	$\frac{3}{8}$	–
⑦ GATE FRAME	N/A	1.90 O.D.	2.72

WIRE SIZE AND HEIGHT OF FABRIC			
SPECIFIED DIAMETER			HEIGHT OF FABRIC INCHES
INCHES	GAGE	MESH INCHES	
0.148	9	2	72



PLAN OF FLOOR PLATE
ON CONCRETE PAD



TYPICAL FENCE POST CONNECTION
ON CONCRETE PAD
NO DRILLING INTO THE PAD

LEGEND

① FABRIC
② END, CORNER & PULL POST
③ LINE POST
④ GATE POST
⑤ TOP RAIL
⑥ TRUSS ROD
⑦ GATE FRAME
⑧ STRETCHER BAR
$\frac{1}{4}$" X $\frac{3}{4}$" PLATE
⑨ STRETCHER BAR BAND
⑩ END OR CORNER CLAMP
⑪ POST TOPS
(OTHER THAN LINE POSTS)
⑫ FABRIC TIES
⑬ LINE POST TOPS WITH
TOP RAILS

GENERAL NOTES:

WEIGHTS OF MATERIALS SHOWN IN TABLE ARE FOR ASTM F 1043, GROUP IA. SIZES SHOWN ARE FOR STEEL AND ALUMINUM. EQUIVALENT ASTM F 1043 ALTERNATIVES MAY BE USED.

PULL POSTS SHALL BE USED AT SHARP BREAKS IN VERTICAL GRADE OR AT APPROXIMATE 500′ CENTERS ON STRAIGHT RUNS OR AS DIRECTED BY THE ENGINEER.

DRILLED HOLES Ⓒ IN SOLID ROCK SHALL PROVIDE A DIAMETER OF NOT LESS THAN 2" GREATER THAN THE MAXIMUM TRANSVERSE DIMENSION OF THE POST SECTION.

THE MESH SIZE SHALL BE 2 INCHES ±$\frac{1}{8}$ IN. MEASURED IN EITHER DIRECTION AS THE MINIMUM CLEAR DISTANCE BETWEEN THE WIRES FORMING THE PARALLEL SIDES OF THE MESH.